

Attorney Docket No. 06540/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): S. SAITO et al
Serial No. : 10/588,871
Filed : August 10, 2006
For : RADAR OSCILLATOR
Customer No.: 01933
Art Unit :
Examiner :
Confirm. No.: 4627

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Submitted herewith is:

- (1) Copy of the International Search Report dated February 28, 2006, which was issued in a counterpart International application.
- (2) Copies of cited publications (except U.S. patents and publications);
- (3) Forms PTO/SB/08A and PTO/SB/08B; and
- (4) Copy of Notification Concerning Availability of the Publication of the International Application.

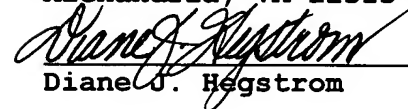
The International Search Report is in English, thereby satisfying the requirements for a concise explanation of relevance for any non-English language publications cited therein (MPEP 609.04(a) III).

English language family members of the Japanese documents cited in the International Search Report are also cited herein.

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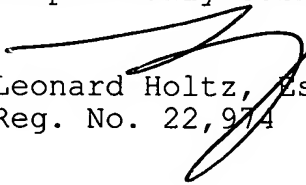
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Diane J. Hegstrom

It is requested that initialed copies of the Forms
PTO/SB/08A and PTO/SB/08B be returned to indicate that the
publications listed therein have been considered and made of
record.

Respectfully submitted,


Leonard Holtz, Esq.
Reg. No. 22,974

Encls.

Dated: September 20, 2006

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/588,871
				Filing Date	August 10, 2006
				First Named Inventor	S. SAITO et al
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	06540/LH

U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		4,272,736	B1	GERCEKCI et al	06-09-1981	
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		JP	56-2709	B1	McEWAN, Thomas E.	01-13-1981		
		JP	61-137404			06-25-1986		
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		EP	0 901 642			07-02-2003		

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

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Sheet	2	of	2	Attorney Docket Number	06540/LH
OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		Ian GRESHAM et al, "Ultra-Wideband Radar Sensors for Short-Range Vehicular Applications", IEEE Transactions on Microwave Theory and Techniques, Vol. 52, No. 9, pages 2105-2122, September 2004 Mina DANESH et al, "Differential VCO and Frequency Tripler Using SiGe HBTs for the 24 GHz ISM Band", Harris Corporation, Microwave Communications Division, Montreal, QC, H9B 3G4, Canada. University of Ulm, Dept. Of Electron Devices and Circuits, 89069 Ulm, Germany. 2003 IEEE Radio Frequency Integrated Circuits Symposium, pages 277-280. Ian GRESHAM et al, "A Fast Switching, High Isolation Absorptive SPST SiGe Switch for 24 Ghz Automotive Applications", M/A-COM, Inc., Corporate Research & Development, Pawtucket Boulevard, Lowell, MA 01853 USA, 33 rd European Microwave Conference - Munch 2003, pages 903-906.			
Examiner Signature				Date Considered	

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